SEQUENCE LISTING

SEQ ID NO: 1:

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SEQ ID NO: 2:

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SEQ ID NO: 4:

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ValLeuGlyPheLeuGlySerSerSerValPheCysLysAspCysArgLysLysValCys       120

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SEQ ID NO: 5:

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GACAGTGACTCGGATCTTAGCTCCTCCAGCCTAGAGGACAGACTCCCATCCACTGGGGTC       900
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SEQ ID NO: 6:

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CysLeuGly   243

SEQ ID NO: 7:

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SEQ ID NO: 8:


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CysSerGluGlnArgGluValTrpLysArgSerGlyAlaTrpPheTyrLysGlyLeuPro     160

LysTyrIleLeuProLeuLysThrProGlyArgAlaAspAspProHisPheArgProLeu     180

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SEQ ID NO: 9:


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CTGGTCTTGAACTCCTGGTCTCAAGTGATCCGCCCGCCTCGGCCTCCCAAAGTGCTGGGA    2160

TTACAGGTGTGAGCCACCGCACCCAATCCTATTAGGTTTCTTTGAATCCCCTCATGGCCT    2220

GCCTGGTTTTTGCTCAGCCTGTCTTCAGCTTGAGGAGCTGGGAAGCTCTGGTGGATGCTA    2280

TGAACTCACTTGCTGAAGAGCAGCGTTCAGGTGCATCCCCAGCCAGGGCACGTGGCTCCC    2340
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TCAGCCATGAATTCACTTCTCTTCAGGAGGTTTGGCTTGGCATGAAAATACTTCATTCAG      2400

AGTATGGGCAAATGCTTCTGGAAAACCCTTCCCTGAAGAGAGAGAACGTGTGTGTGTGTG      2460

TCGGTGATCACACCCTCCCATCCTTCCTGCCTCCTGCCCCAAACCCCGGGTTCCTGGGTC      2520

TGGAAGGGCCTTCTCTCCAAGCTGGGAGCTCCTGGGCCCCCACCATTCACTTTTTGTCCT      2580

TGCTGCTGGCAAACAGTAAAGAAACTCACTTTCCCTGTGGCACGTTATGCTTCAGAATTA      2640

AAACAATGAAGATTAAAA                                               2658
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SEQ ID NO: 10:

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MetArgArgAsnValMetGlyAsnGlyLeuSerGlnCysLeuLeuCysGlyGluValLeu      20

GlyPheLeuGlySerSerSerValPheCysLysAspCysArgLysLysValCysThrLys      40

CysGlyIleGluAlaSerProGlyGlnLysArgProLeuTrpLeuCysLysIleCysSer      60

GluGlnArgGluValTrpLysArgSerGlyAlaTrpPheTyrLysGlyLeuProLysTyr      80

IleLeuProLeuLysThrProGlyArgAlaAspAspProHisPheArgProLeuProThr      100

GluProAlaGluArgGluProArgSerSerGluThrSerArgIleTyrThrTrpAlaArg     120

GlyArgValValGlyArgLysCys                                         128
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